

Figure 1a

Apparent cell culture densities of a bacterial solution treated with various formulations.

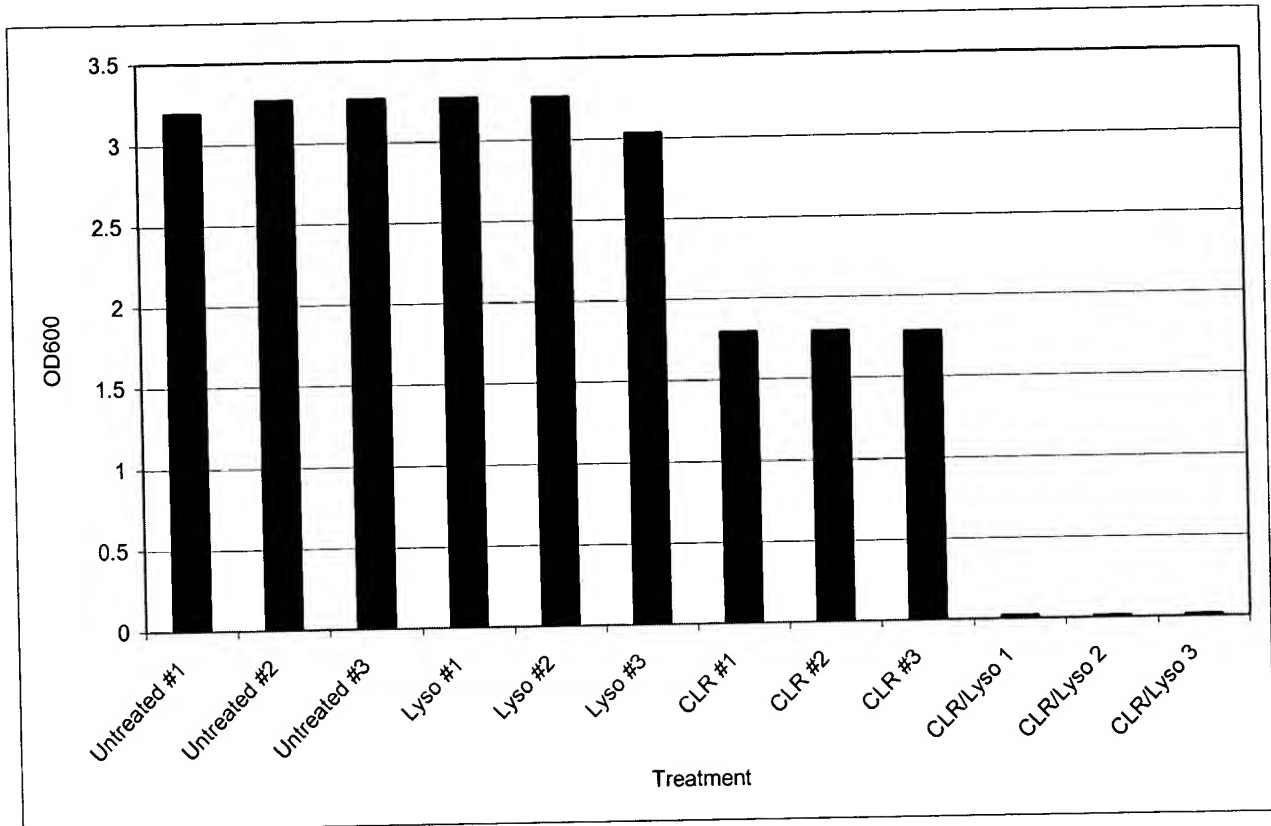


Figure 1b

Relative Enzyme Levels of Renilla Luciferase in Media and Cell Pellet upon Treatment of an *E. coli* culture with various solutions.

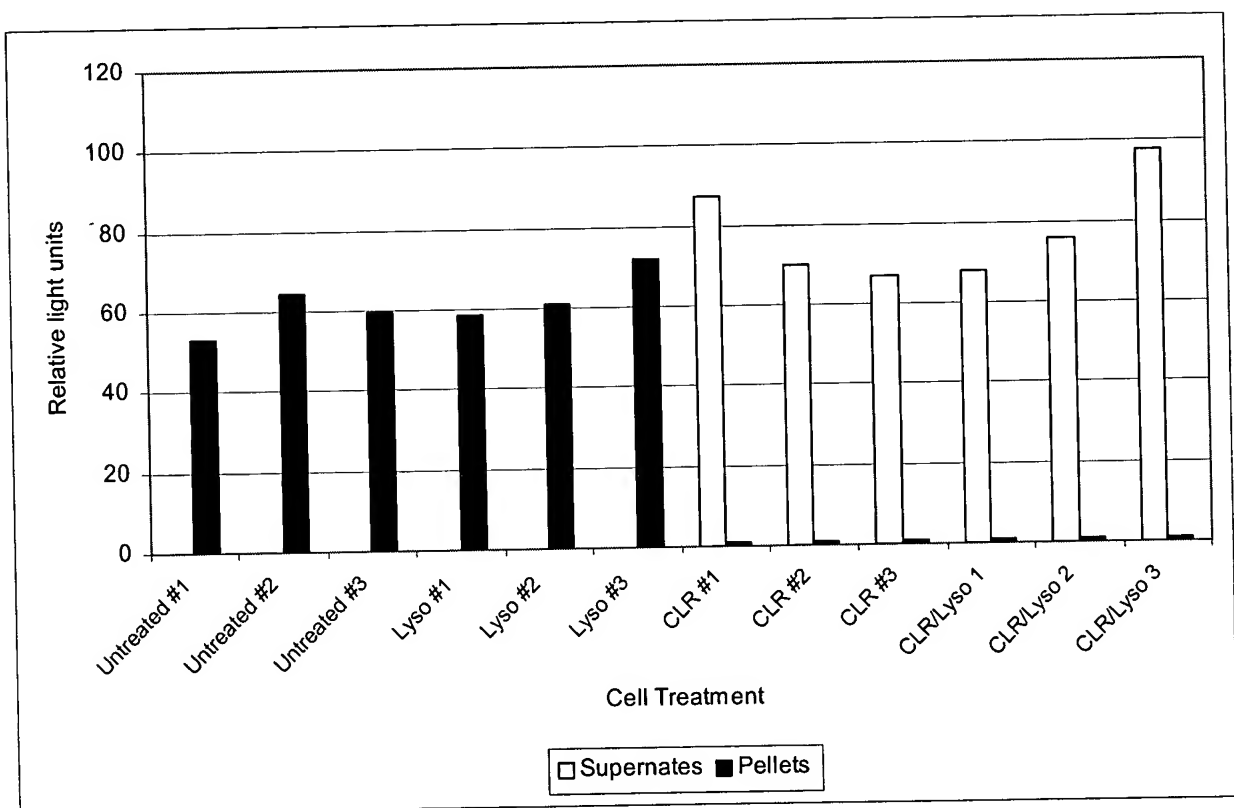


Figure 2a

Release of His-Renilla Lucenzyme to media using materials alone.

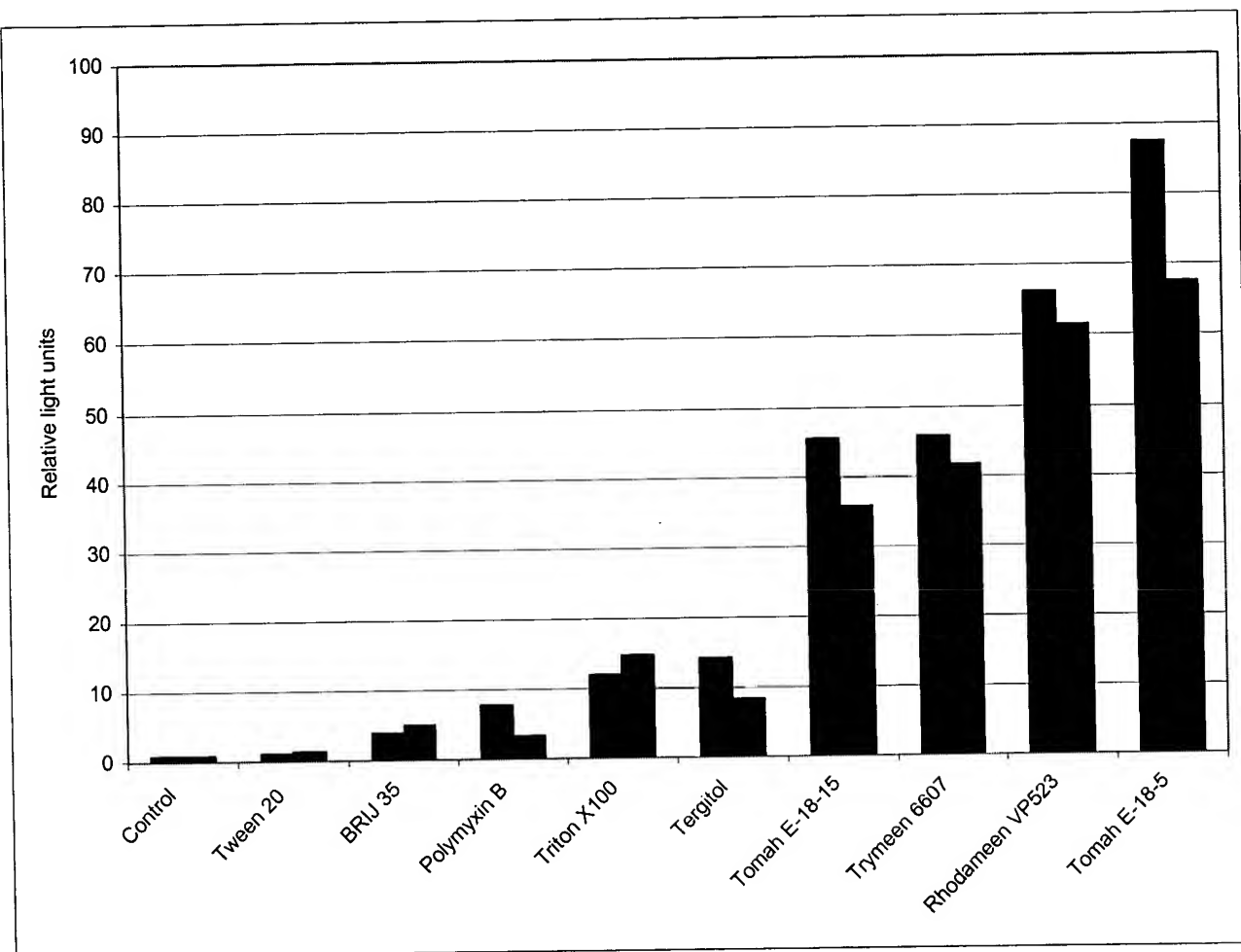


Figure 2b

Release of His-Renilla Luc to media by materials in combination with polymixin B.

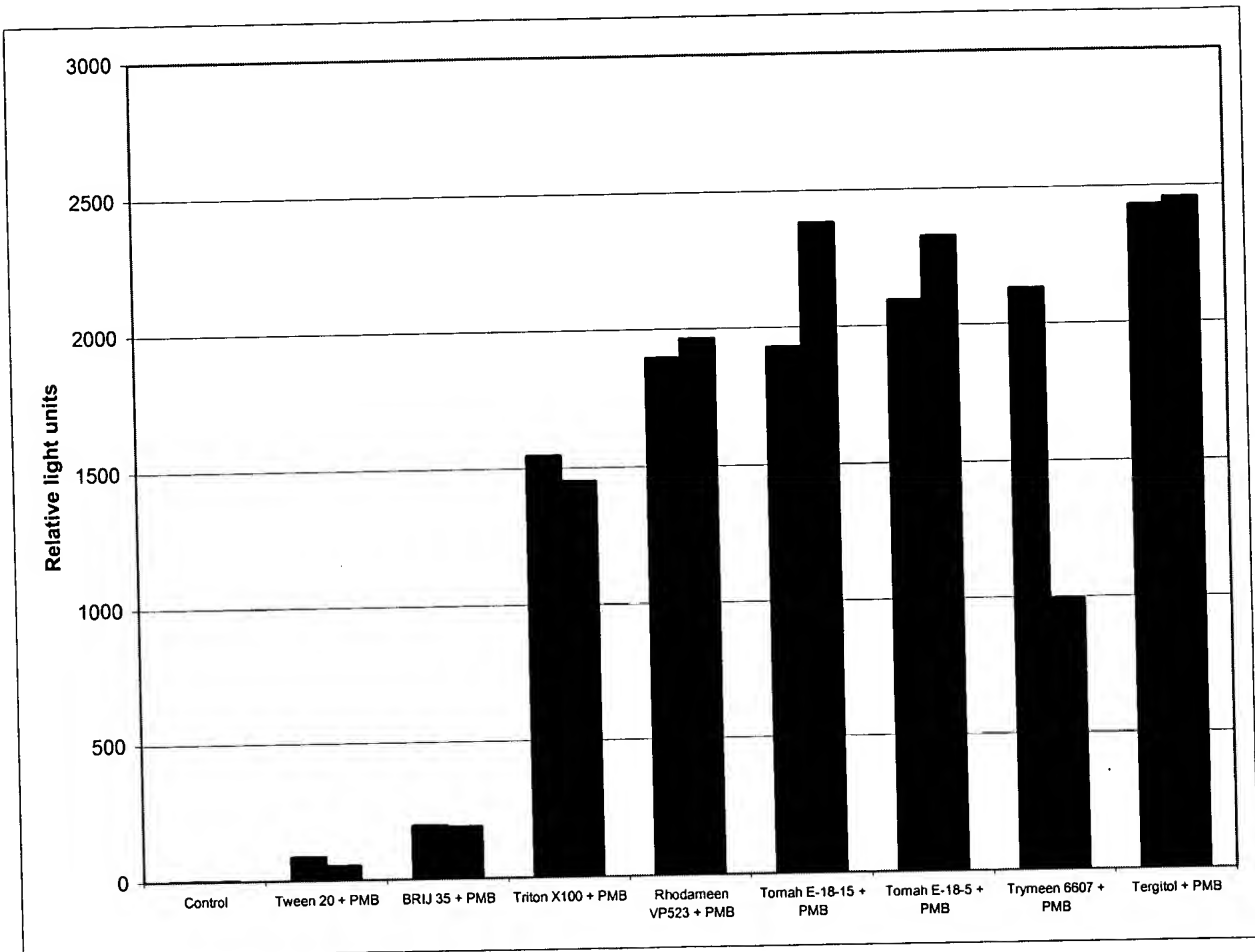


Figure 3

Release of His-Firefly Luciferase by various Tergitol solutions in combination with Polymixin B.

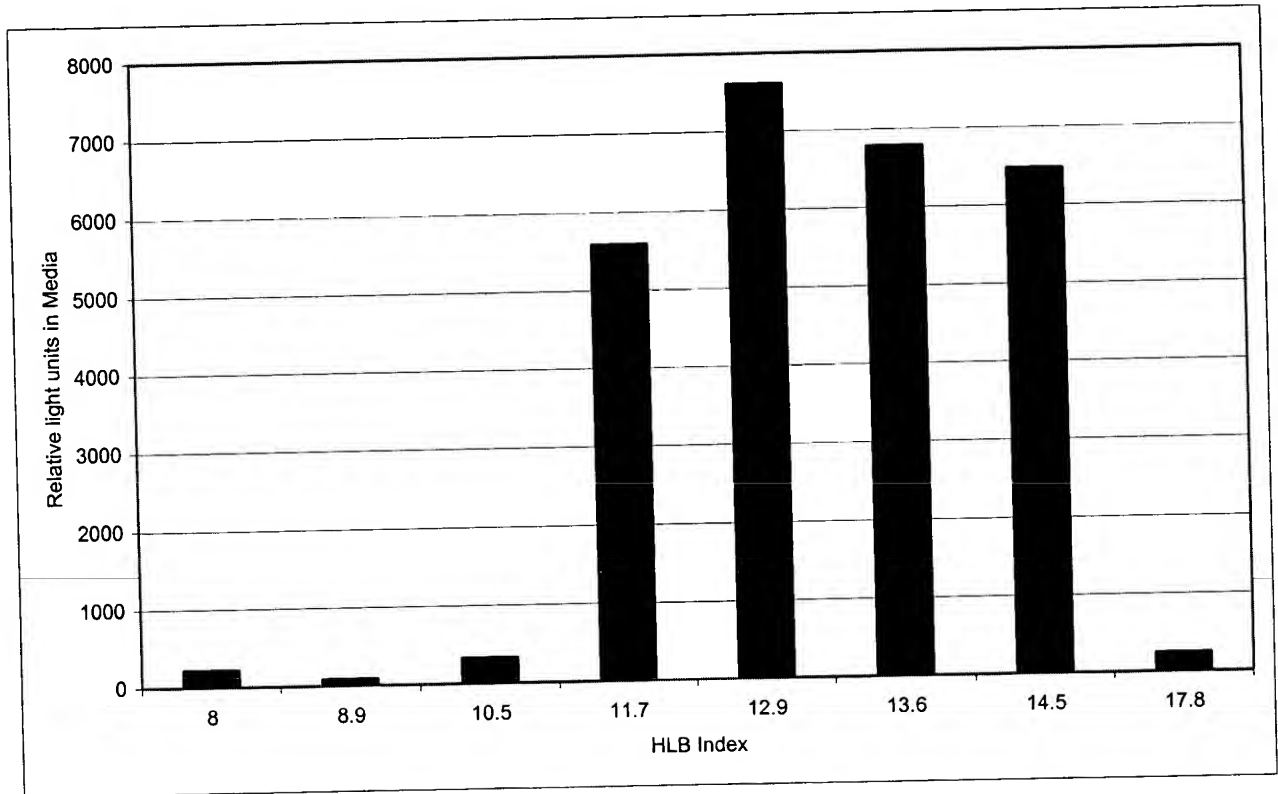


Figure 4

Release of His-Renilla Luciferase from *E. coli* into Media at Various Levels of Detergent.

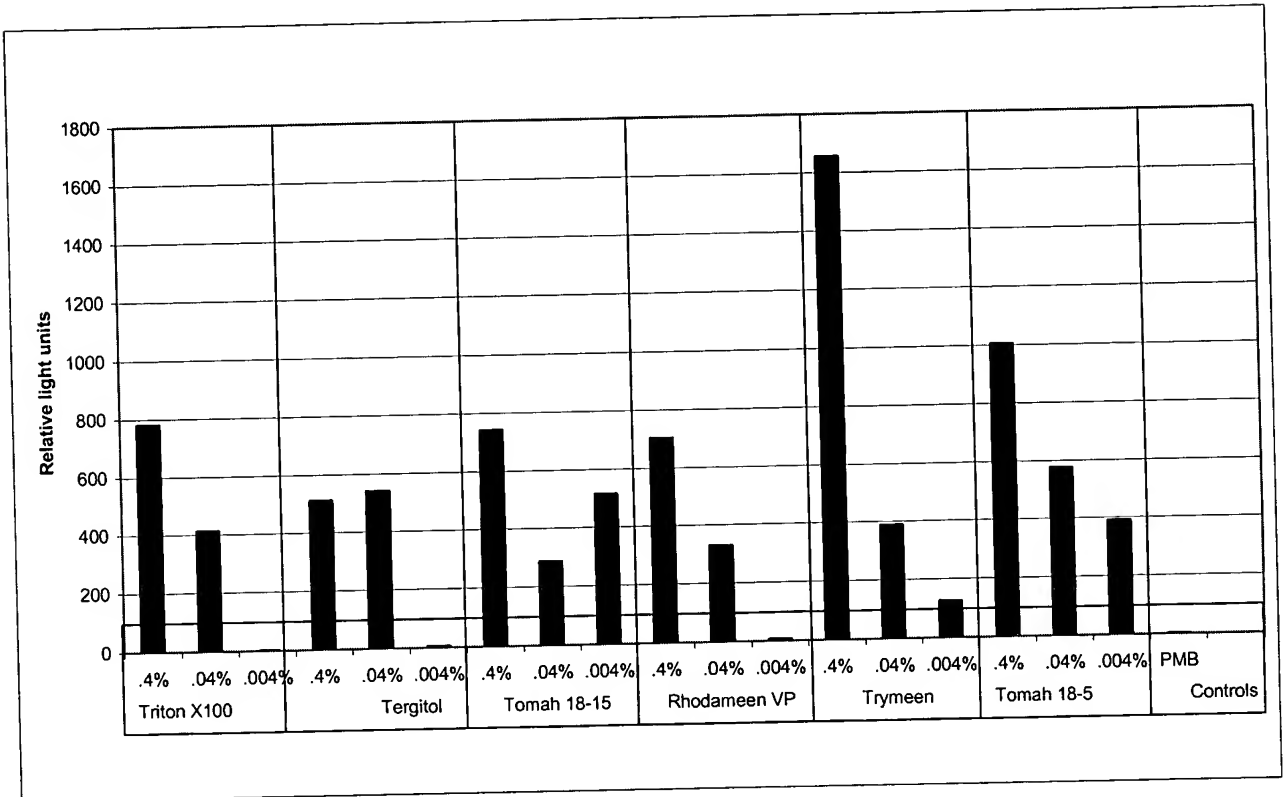


Figure 5

Relative capture and elution of His-Renilla Luc released from *E. coli* in media using a release solution containing Tomah E-18-15.

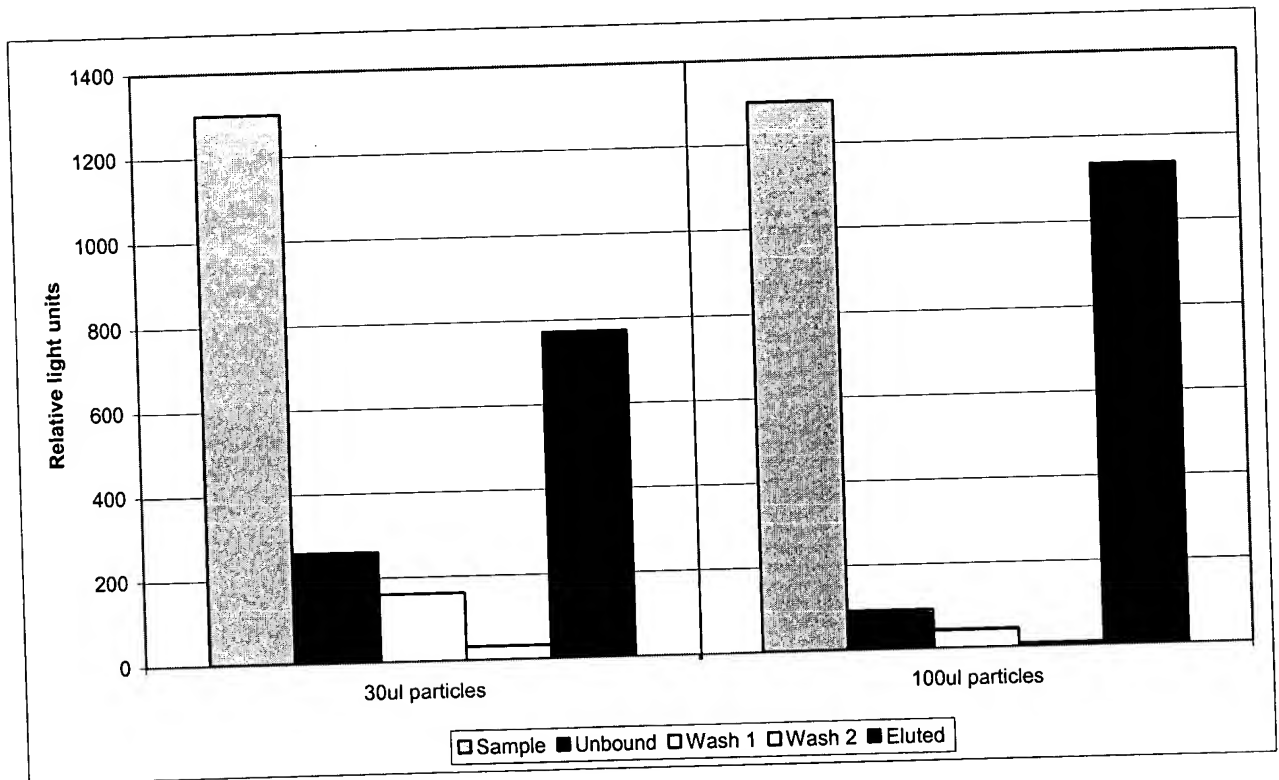


Figure 6

Percent of Active Enzyme Bound and Eluted to an Affinity Resin after Release of the Enzyme into Media from E. coli cells.

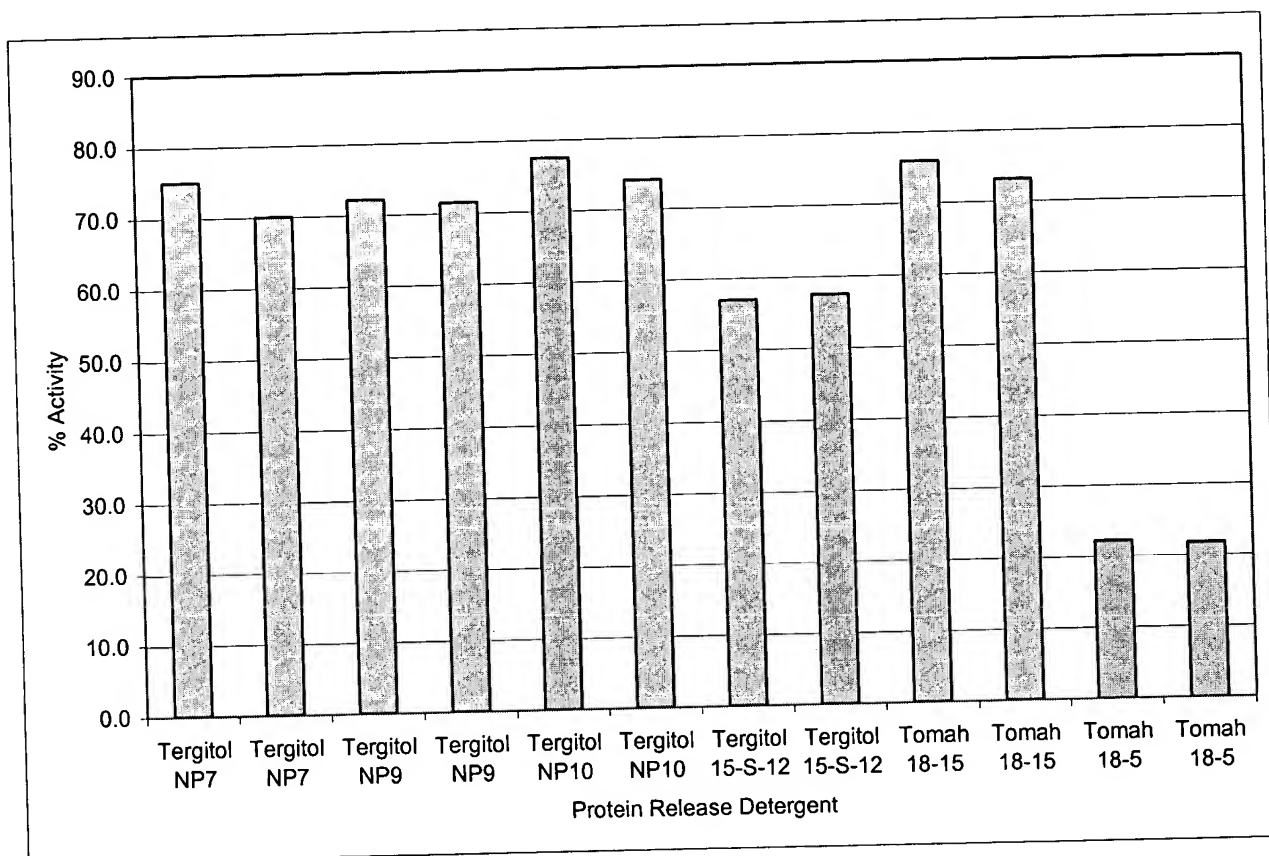


Figure 7

Purification of multiple proteins in a robot using the lysis buffer.

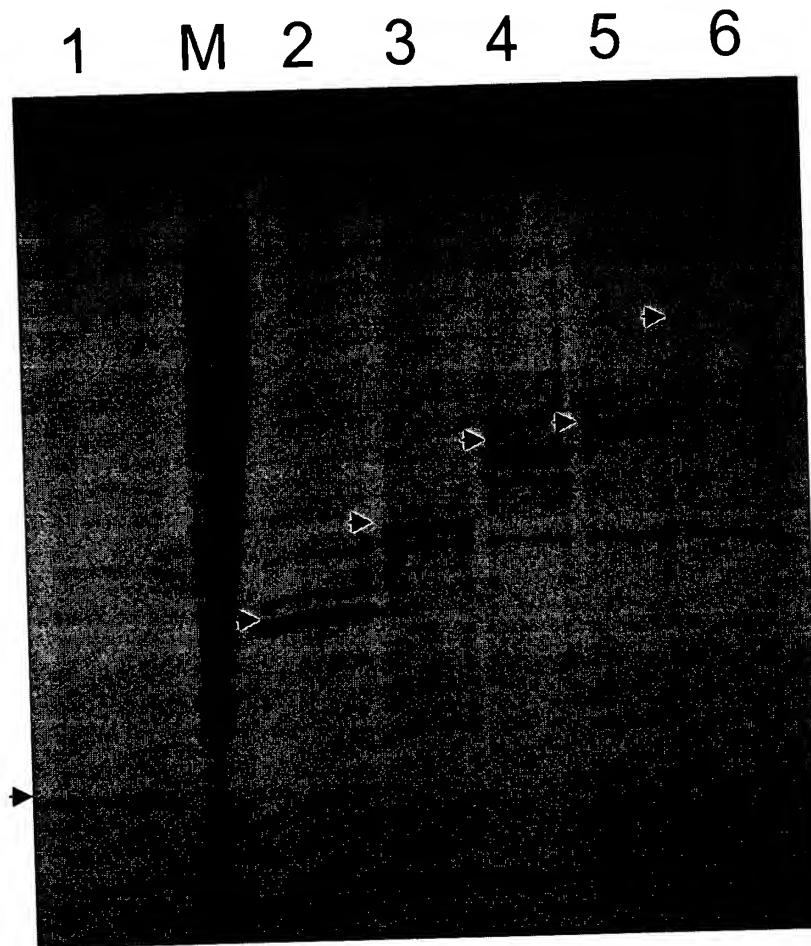


Figure 8

Comparison of centrifuged vs non-centrifuged cells.

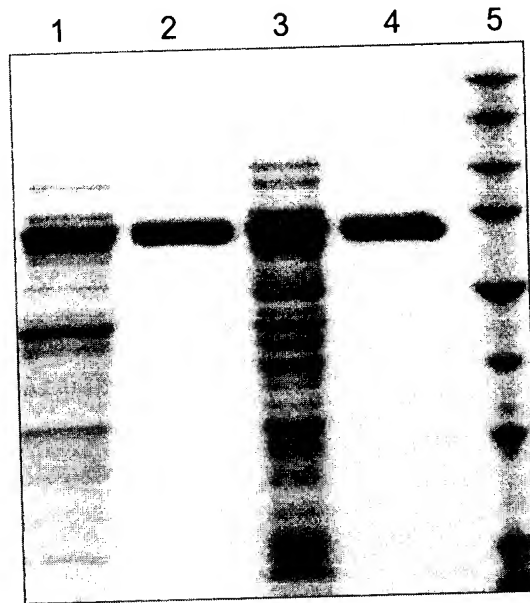
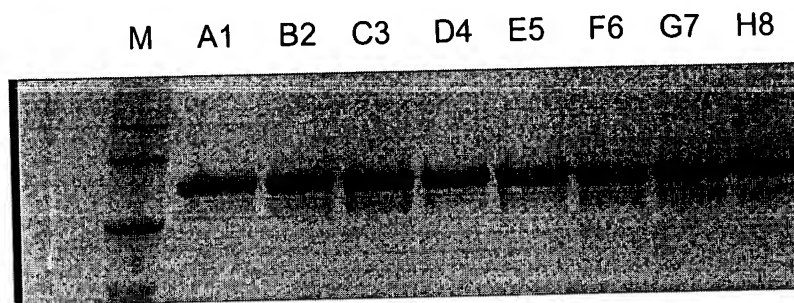
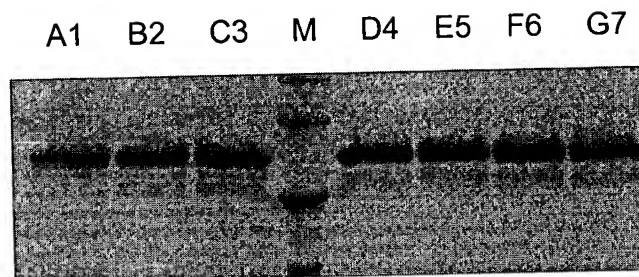


Figure 9

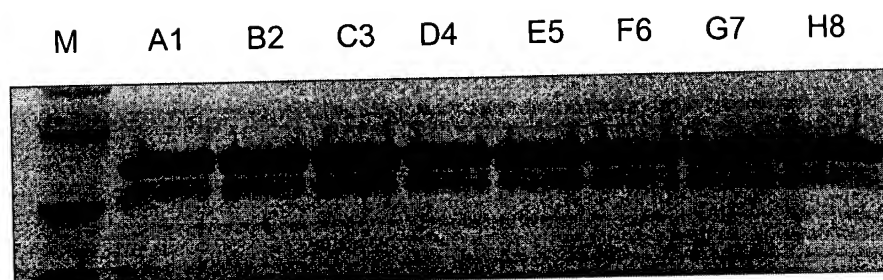
High throughput purification of proteins using 1X lysis reagent in different robotic platforms. A1- H8: corresponding wells in a 96-well plate.



Beckman FX



Beckman Biomek 2000



Tecan Genesis RSP

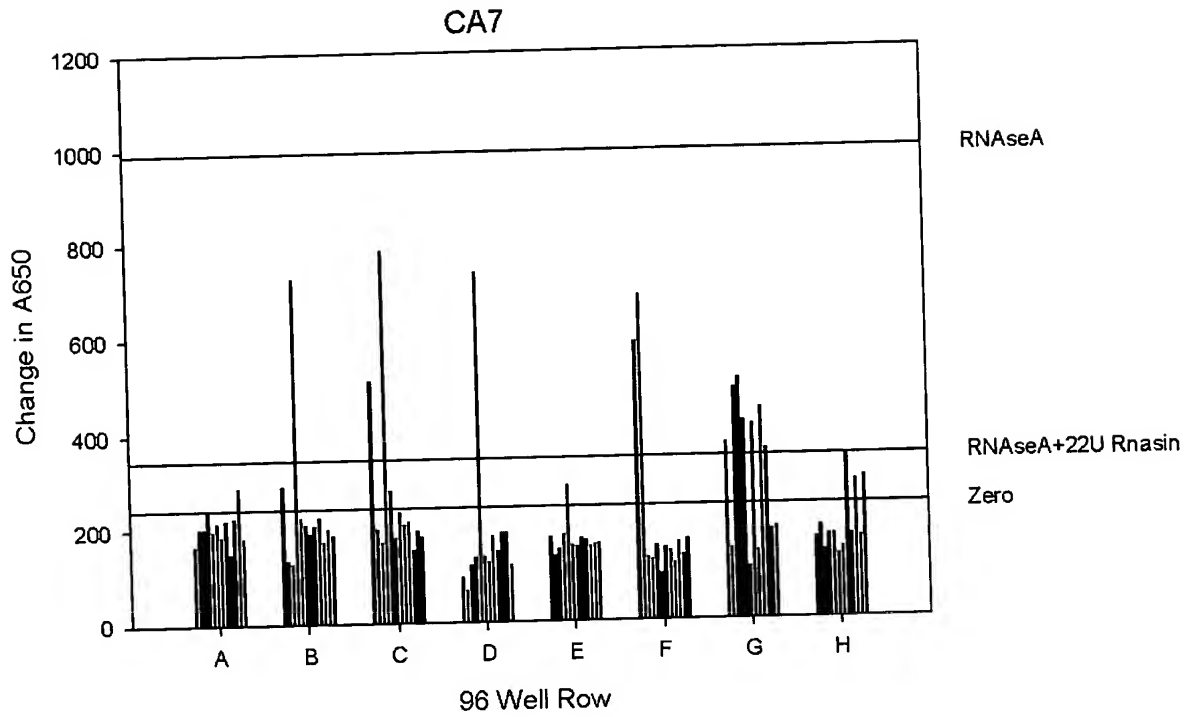


Figure 10

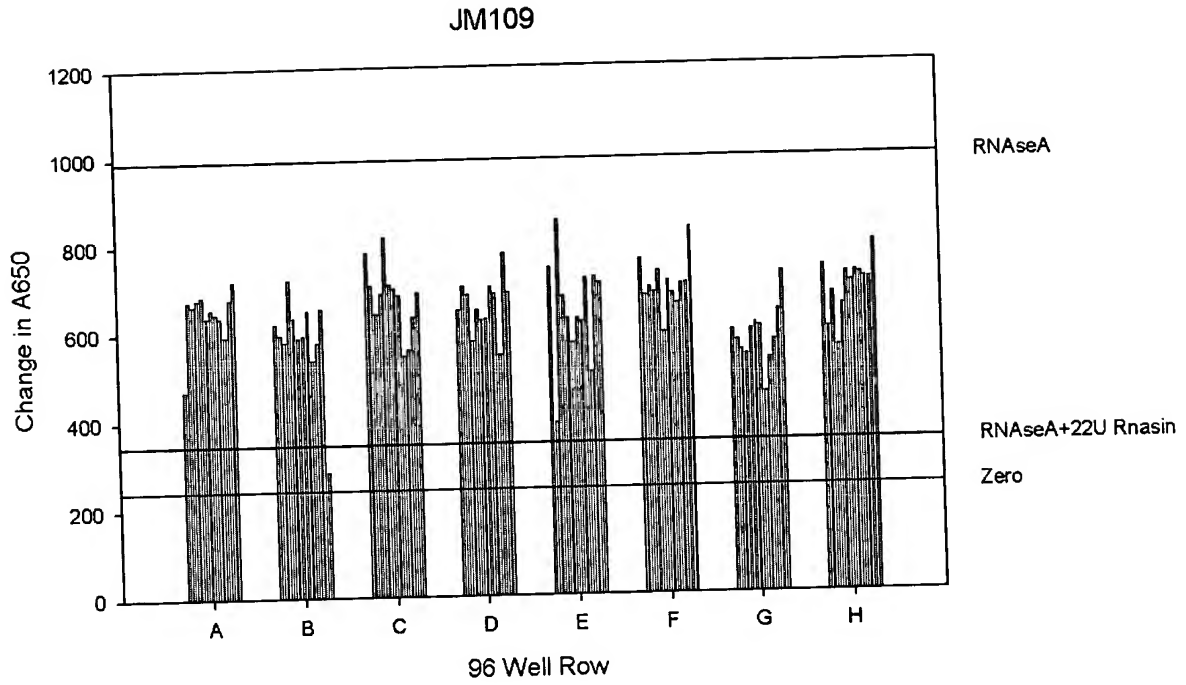


Figure 11

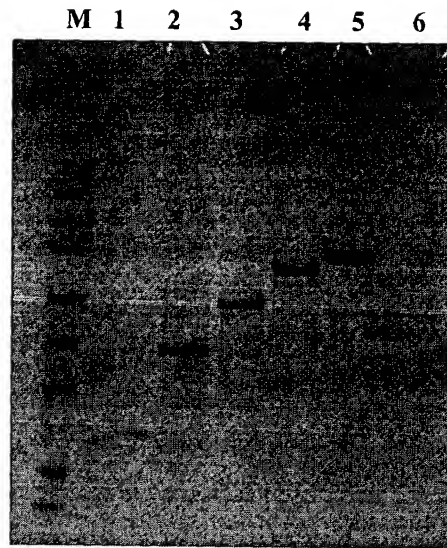


Figure 12A

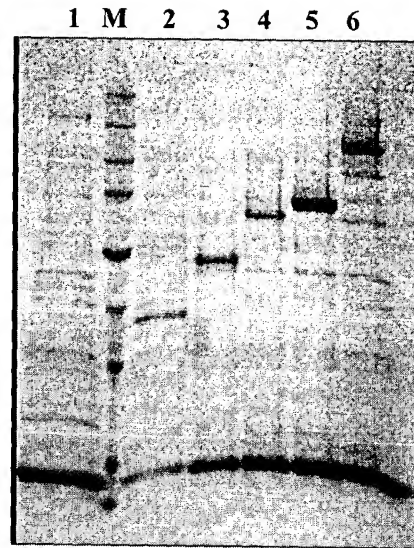


Figure 12B